## 1 <u>ABSTRACT</u>

The instant invention involves the use of a combination
of preparatory steps in conjunction with mass spectroscopy
and time-of-flight detection procedures to maximize the
diversity of biopolymers which are verifiable within a
particular sample. The cohort of biopolymers verified within
such a sample is then viewed with reference to their ability
to evidence at least one particular disease state; thereby
enabling a diagnostician to gain the ability to characterize
either the presence or absence of said at least one disease
state relative to recognition of the presence and/or the
absence of said biopolymer.

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